Amendments to the Claims

   This listing of claims will replace all prior versions and listings of claims in the application.

   1. (Previously Presented) A method in a mobile set for selecting data to be stored, comprising:

   (a) displaying a plurality of recording modes, each of the plurality of recording modes recording a different set of data frames exchanged between the mobile set and a second device during a phone call;

   (b) choosing one of the displayed plurality of recording modes; and

   (c) recording a set of data frames according to the chosen recording mode, the recorded set of data frames comprising a downlink voice signal, a downlink video signal, an uplink voice signal and an uplink video signal in which the downlink video signal is recorded at the mobile set when the downlink voice signal is determined to have voice activity and in which the uplink video signal is recorded at the mobile set when the uplink voice signal is determined to have voice activity.

   2. (Previously Presented) The method of claim 1, comprising:

   providing a confirmation signal after choosing the recording mode; and

   time stamping frames of the downlink voice signal and frames of the uplink voice signal so that the frames of the downlink voice signal and the frames of the uplink voice signal can be paired according to their time stamps and recorded as a single data stream.

3. (Previously Presented) A method in a mobile set for replaying recorded conversations, comprising:

(a) providing a display indicating a data structure of recorded conversations, the recorded conversations comprising uplink data frames transmitted from the mobile set to a second device during a phone call and downlink data frames transmitted, from the second device to the mobile set during the phone call, wherein the uplink data frames comprise uplink voice signal frames and uplink video signal frames, wherein the downlink data frames comprise downlink voice signal frames and downlink video signal frames, wherein the uplink data frames and the downlink data frames are selectively recorded based on data content analysis, performed by the mobile set, of each uplink data frame and each downlink data frame, wherein the uplink video signal frames are recorded when the uplink voice signal frames are determined to have voice activity, wherein the downlink video signal frames are recorded when the downlink voice signal frames are determined to have voice activity; and

(b) in response to selection of the displayed line, replaying a recorded conversation.

4. (Previously Presented) A method for replaying previously recorded conversations during a real time conversation, comprising:

(a) providing a display indicating data structures representing recorded conversations, the recorded conversations comprising uplink data frames transmitted from the mobile set to a second mobile set during a phone call and downlink data frames transmitted from the second device to the mobile set during the phone call, wherein the uplink data frames comprise uplink voice signal frames and uplink video signal frames, wherein the downlink data frames comprise

downlink voice signal frames and downlink video signal frames, wherein the uplink data frames

and the downlink data frames are selectively recorded based on data content analysis, performed

by the mobile set, of each uplink data frame and each downlink data frame, wherein the uplink

video signal frames are recorded when the uplink voice signal frames are determined to have

voice activity, wherein the downlink video signal frames are recorded when the downlink voice

signal frames are determined to have voice activity; and

    (b) in response to selection of a particular data structure of the data structures, replaying

at least a portion of the particular data structure.

    5. (Previously Presented) The method of claim 4, wherein the display can be accessed

during a real time subscriber conversation using the mobile set without interfering in the

communication between the subscriber and a base station.

    6. (Previously Presented) The method of claim 4, wherein in response to the selection of

the particular data structure, a portion of a previously recorded conversation may be played back

and transmitted through the uplink signal.

    7. (Previously Presented) The method of claim 1,

        wherein the recorded set of data frames comprises speech data and video data transmitted

by the mobile set to the second device during the phone call, and

        wherein the second device comprises a second mobile set.

8. (Previously Presented) The method of claim 1,

wherein the recorded set of data frames comprises speech data and video data received by the mobile set from the second device during the phone call, and

wherein the recorded set of data frames are connected into a single data stream in which identity and source information is preserved for each of the downlink voice signal, the downlink video signal, the uplink voice signal and the uplink video signal.

9. (Previously Presented) The method of claim 1,

wherein the recorded set of data frames comprises text messaging between the mobile set and the second device during the phone call.

10. (Previously Presented) The method of claim 3, wherein the recorded conversations are connected into a single data stream that is recorded such that identity and source information is preserved for each of the downlink voice signal frames, the downlink video signal frames, the uplink voice signal frames and the uplink video signal frames.

11. (Previously Presented) The method of claim 4, wherein the recorded conversations are connected into a single data stream that is recorded such that identity and source information is preserved for each of the downlink voice signal frames, the downlink video signal frames, the uplink voice signal frames and the uplink video signal frames.

12. (Previously Presented) The method of claim 1, wherein the recorded set of data frames are connected into a single data stream that is recorded such that identity and source information is preserved for each of the downlink voice signal, the downlink video signal, the uplink voice signal and the uplink video signal.

13. (Previously Presented) The method of claim 9, comprising:

time stamping frames of the downlink voice signal, frames of the uplink voice signal and frames of the text messaging so that the frames of the downlink voice signal, the frames of the uplink voice signal and the frames of the text messaging can be associated according to their time stamps and recorded as a single data stream.

14. (Previously Presented) The method of claim 3, wherein the recorded conversations comprise text messaging between the mobile set and the second device during the phone call.

15. (Previously Presented) The method of claim 14, comprising:

time stamping the downlink voice signal frames, the uplink voice signal frames and text messaging frames so that the downlink voice signal frames, the uplink voice signal frames and the text messaging frames can be associated according to their time stamps and recorded as a single data stream.

16. (Previously Presented) The method of claim 4, wherein the recorded conversations comprise text messaging between the mobile set and the second device during the phone call.

17. (Previously Presented) The method of claim 16, comprising:

time stamping the downlink voice signal frames, the uplink voice signal frames and text messaging frames so that the downlink voice signal frames, the uplink voice signal frames and the text messaging frames can be associated according to their time stamps and recorded as a single data stream.

18. (Previously Presented) The method of claim 3, wherein the data content analysis comprises a determination of data content level.

19. (Previously Presented) The method of claim 3, wherein the data content analysis comprises a determination of voice activity.

20. (Previously Presented) The method of claim 4, wherein the data content analysis comprises a determination of voice activity.